

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center

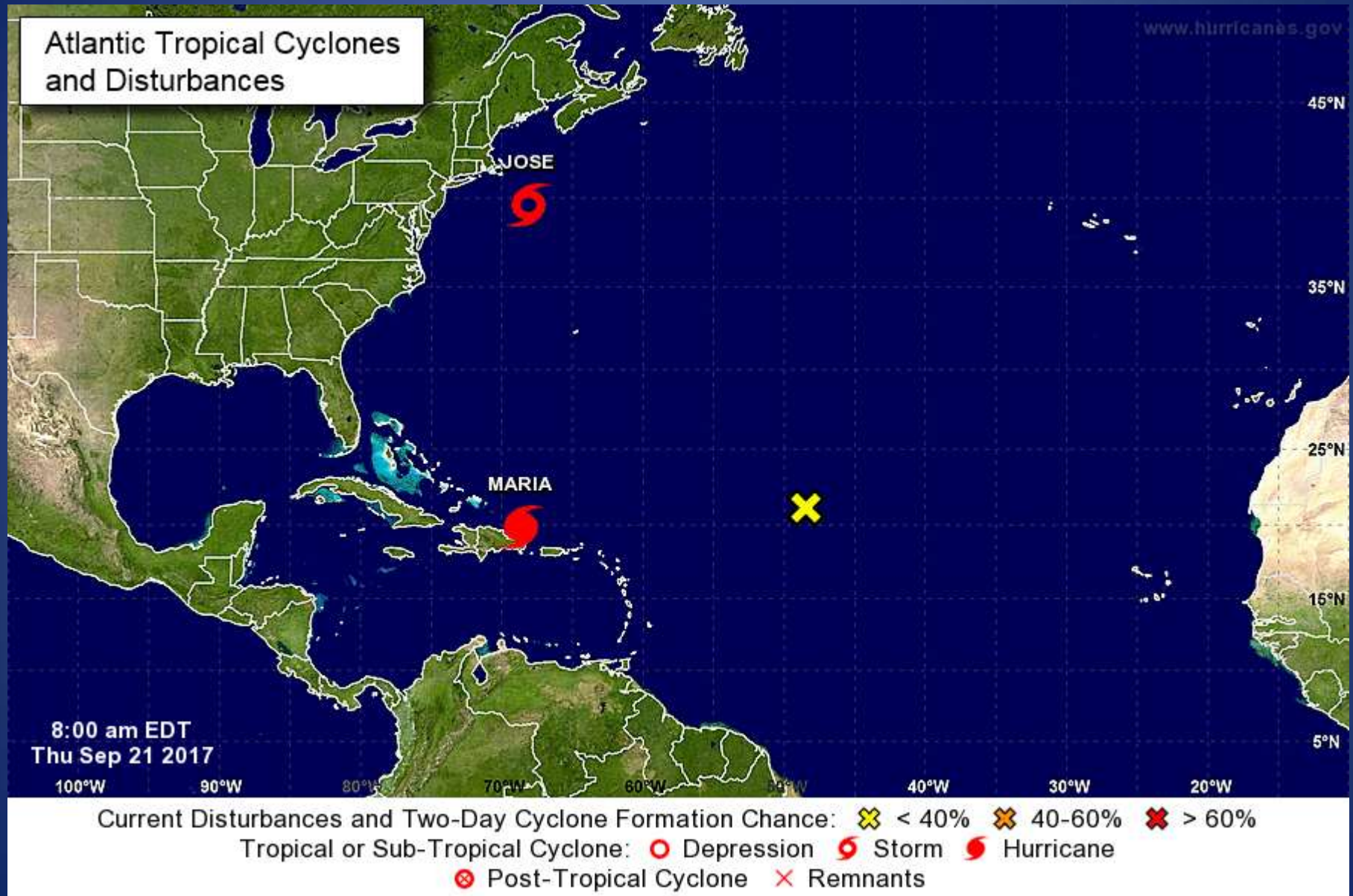


Situation Awareness Brief



Thursday, September 21st 2017
As of 0900 CST

Tropical Weather Awareness



Incidents Reported to the State Operations Center (last 24 hours)

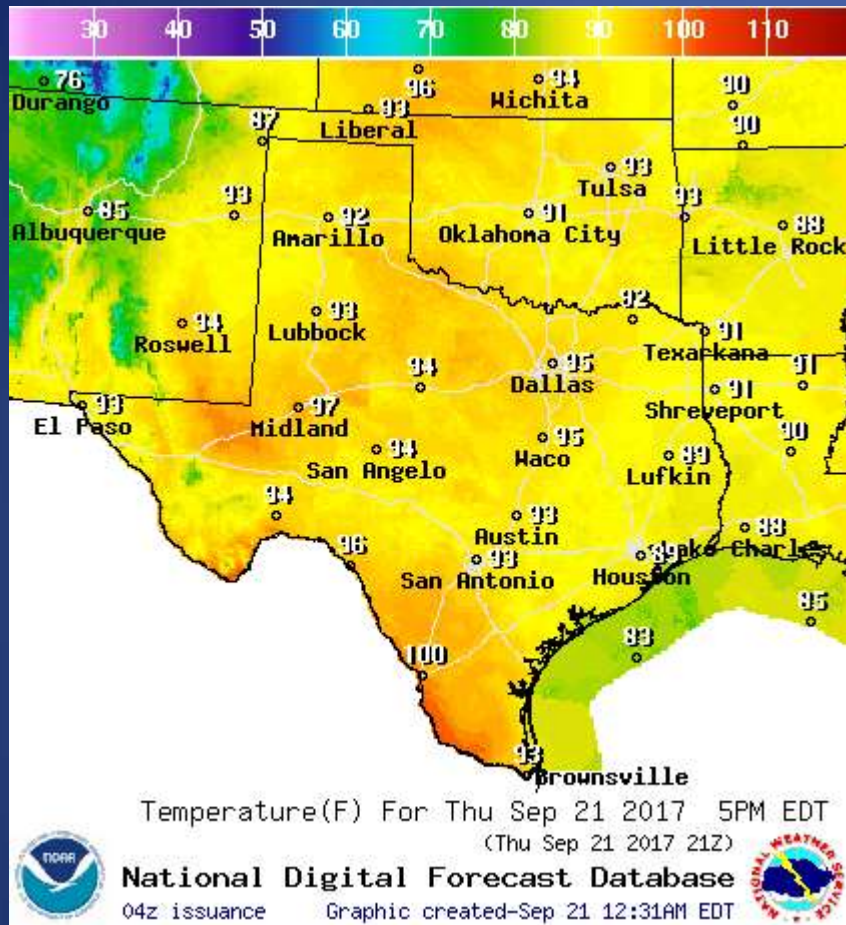
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
09/20/17	Updated Report of the Kirby Ranch Fire	Runnels County	N
09/20/17	Silver Alert Discontinuation San Antonio Police Dept.	Bexar County	Y
09/20/17	Silver Alert Discontinuation Fort Bend County Sheriff's Office	Fort Bend County	Y
09/20/17	Final Report of the Kirby Ranch Fire	Runnels County	Y

Informational Products

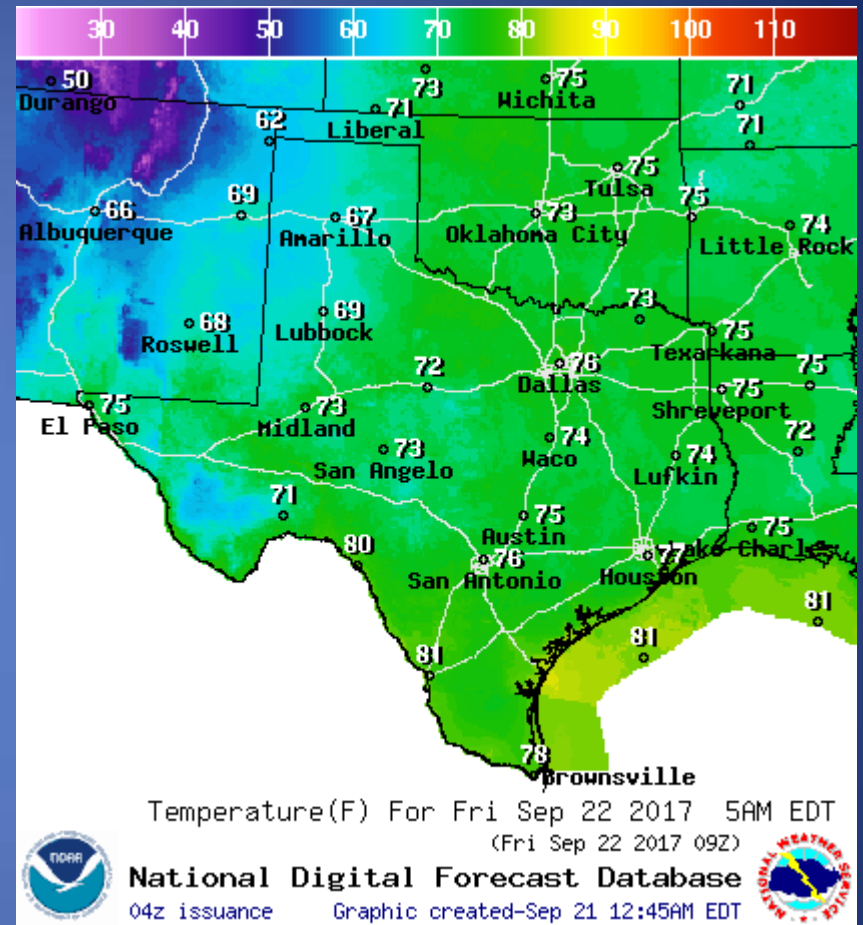
Distributed by the State Operations Center

DATE	SUBJECT
09/20/17	SITREP #29 Tropical System Harvey
09/21/17	NWS Houston/Galveston - Today's Rainfall Forecast
09/21/17	NWS Houston/Galveston: Post Tropical Cyclone Report - Tropical Storm Harvey Updated, 092117
09/21/17	Daily NWS Threat Brief for Thursday, September 21, 2017 for FEMA Region 6
09/21/17	FEMA Region VI Weather Threat Brief
09/21/17	SITREP #30 Tropical System Harvey

Weather Forecast

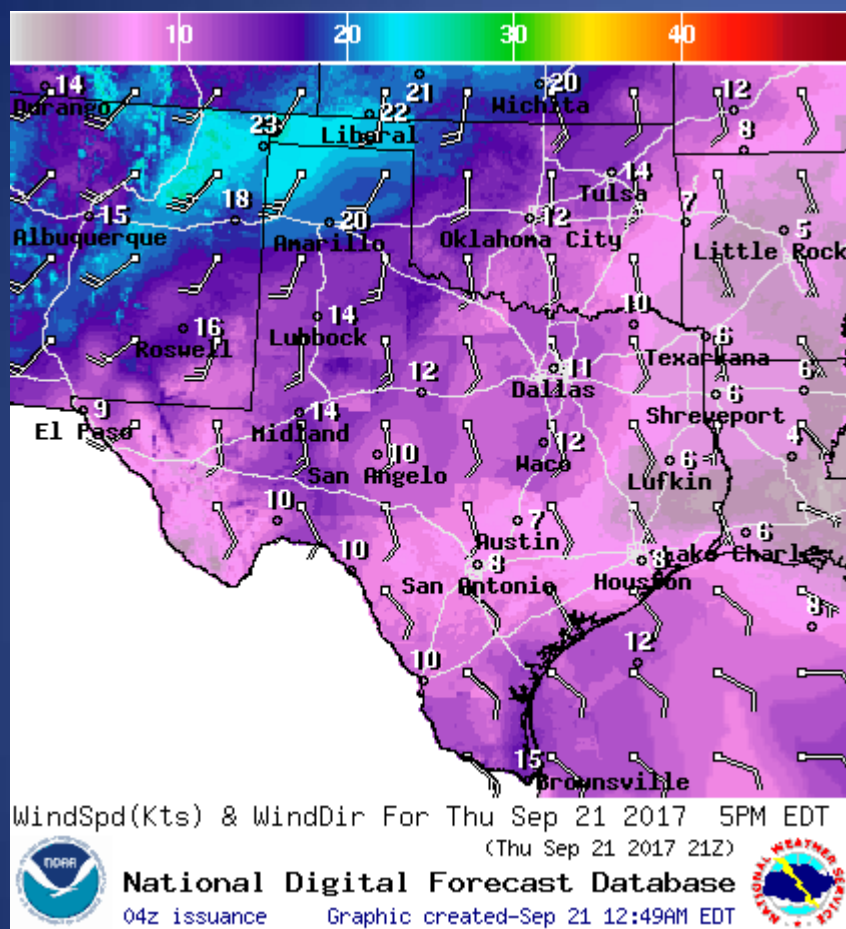


Highs

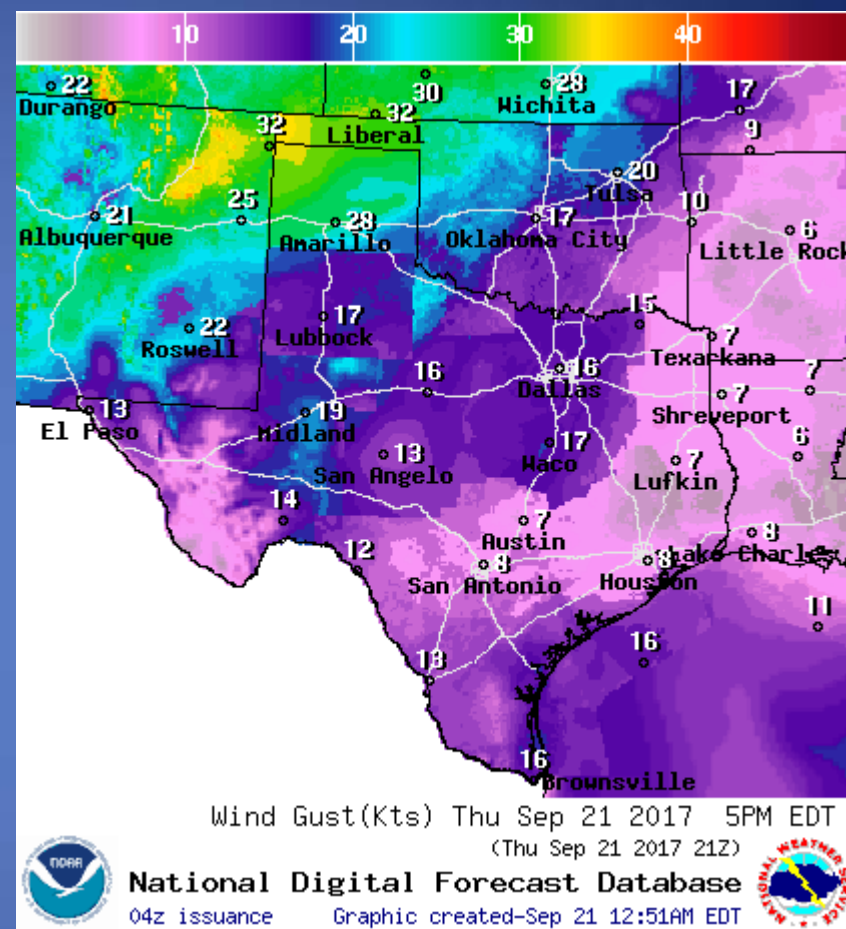


Lows

Weather Forecast



Wind Speeds



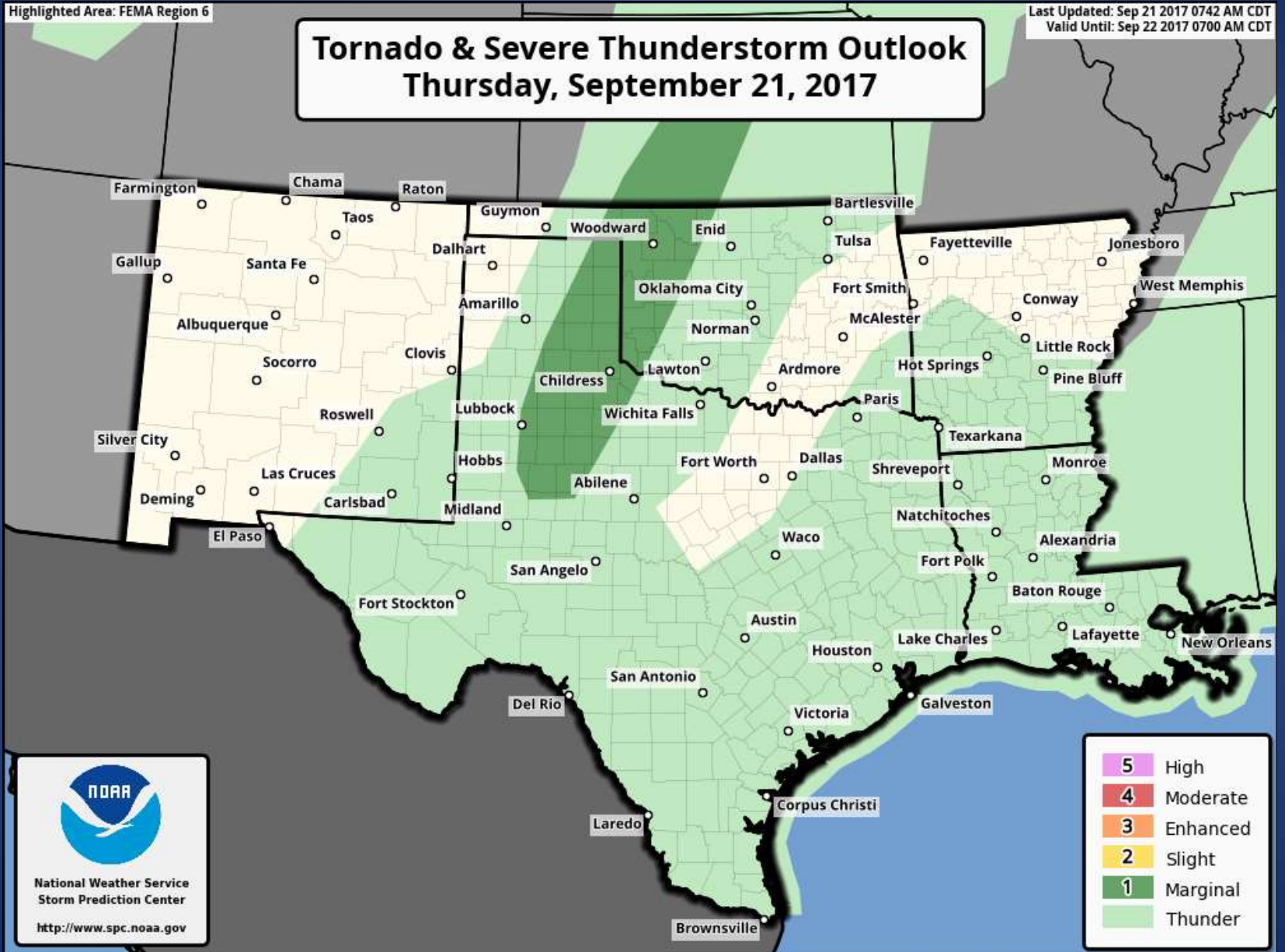
Gusts

Hazardous Weather

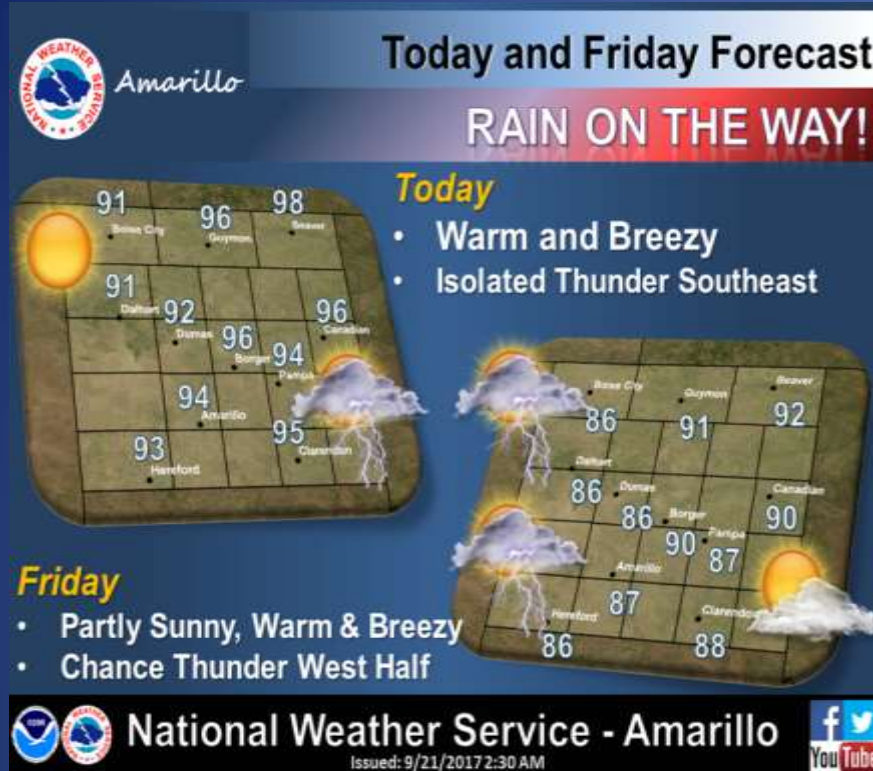
Highlighted Area: FEMA Region 6

Last Updated: Sep 21 2017 0742 AM CDT
Valid Until: Sep 22 2017 0700 AM CDT

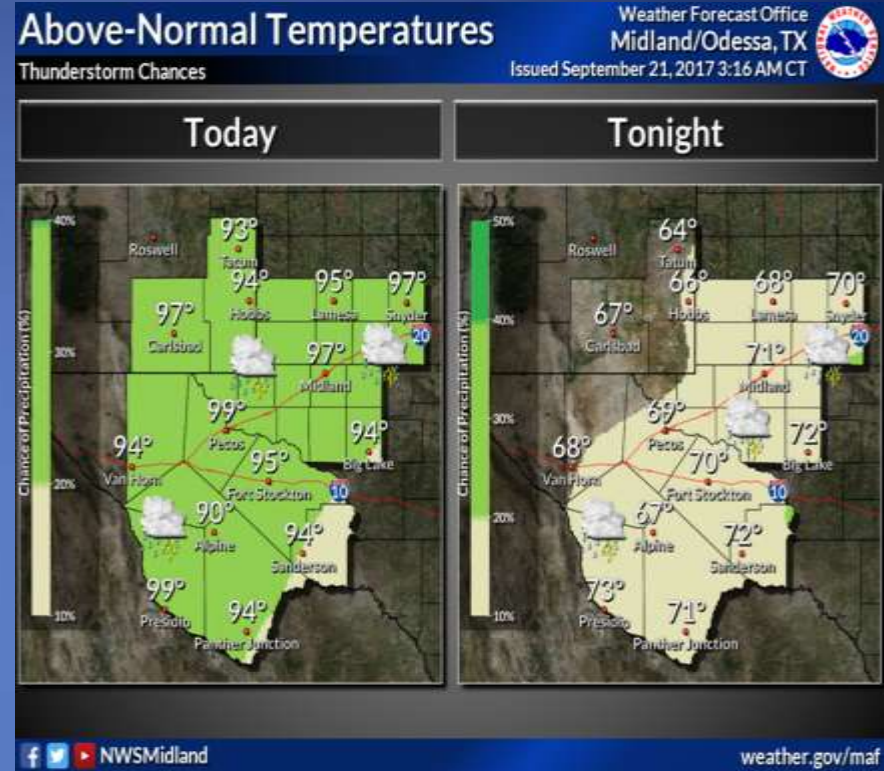
Tornado & Severe Thunderstorm Outlook Thursday, September 21, 2017



Hazardous Weather



After the possibility for isolated showers and thunderstorms across the southeast Texas Panhandle this afternoon, chances for showers and thunderstorms will be on the increase beginning Friday. Warm and breezy conditions are expected both today and Friday with highs mainly in the 80s and 90s. Some of the storms on Friday could become strong to severe with large hail and damaging winds being the primary threats. Otherwise, very heavy rainfall will be the biggest threat which may result in flooding or flash flooding concerns.



Above normal temperatures continue for today and tonight although temperatures will be slightly cooler than yesterday. Thunderstorms are possible area wide today with gusty winds, brief heavy rain, and frequent lightning the main threats.

Hazardous Weather

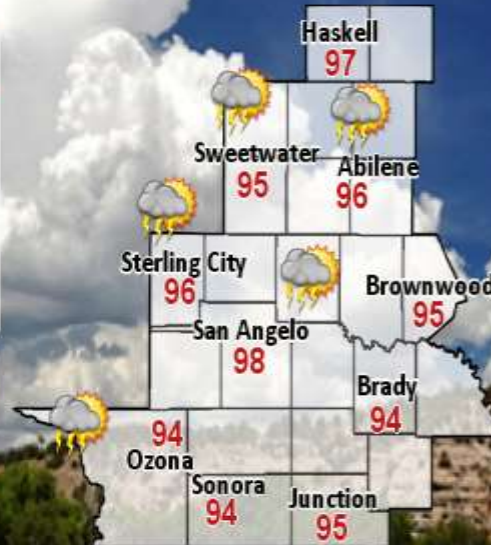
Hot & Humid Again Today

Forecast High Temperatures

Hot and humid again today.

Slight chance of thunderstorms this afternoon northwest of an Ozona-Ballinger-Throckmorton line.

Possible Storm Hazards:
Strong, gusty winds
Dangerous lightning
Locally heavy rainfall



National Weather Service
San Angelo, TX
Updated Sep 21 5:52AM

Hot and humid conditions are expected again today. There is a slight chance of thunderstorms this afternoon across the area northwest of a line from Ozona to Ballinger to Throckmorton. Possible storm hazards include strong, gusty winds, dangerous lightning and locally heavy rainfall.

Scattered Showers and Storms Possible Today

National Weather Service Fort Worth

Some scattered showers and storms should develop across southeastern portions of the area around midday.

Gusty winds are possible with any stronger storms.

Activity will diminish by sunset.



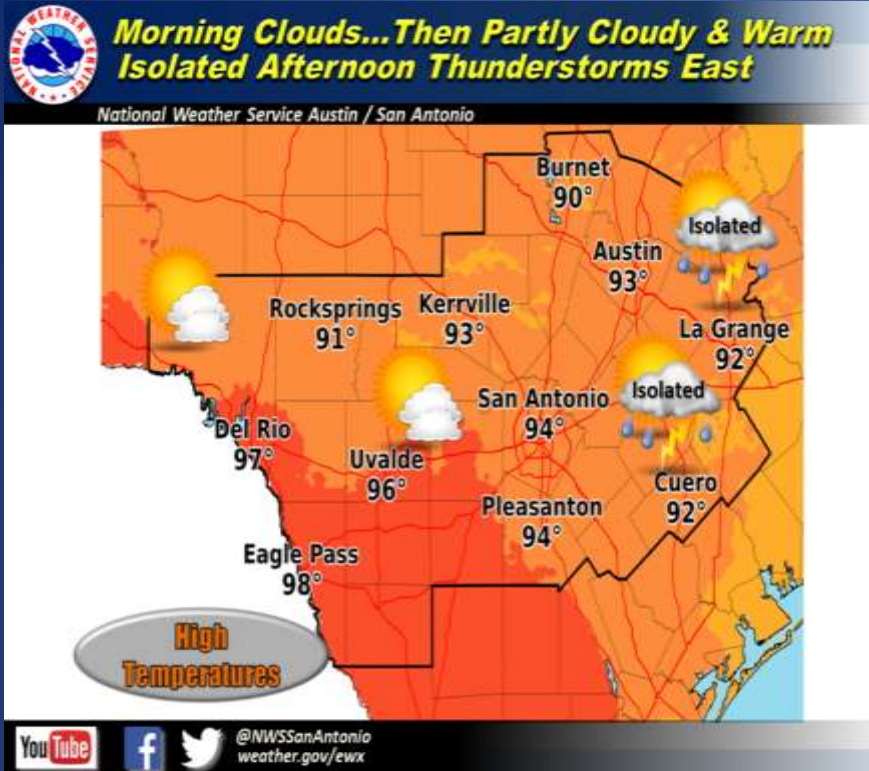
*Forecast high temperatures

@NWSFortWorth
weather.gov/FortWorth

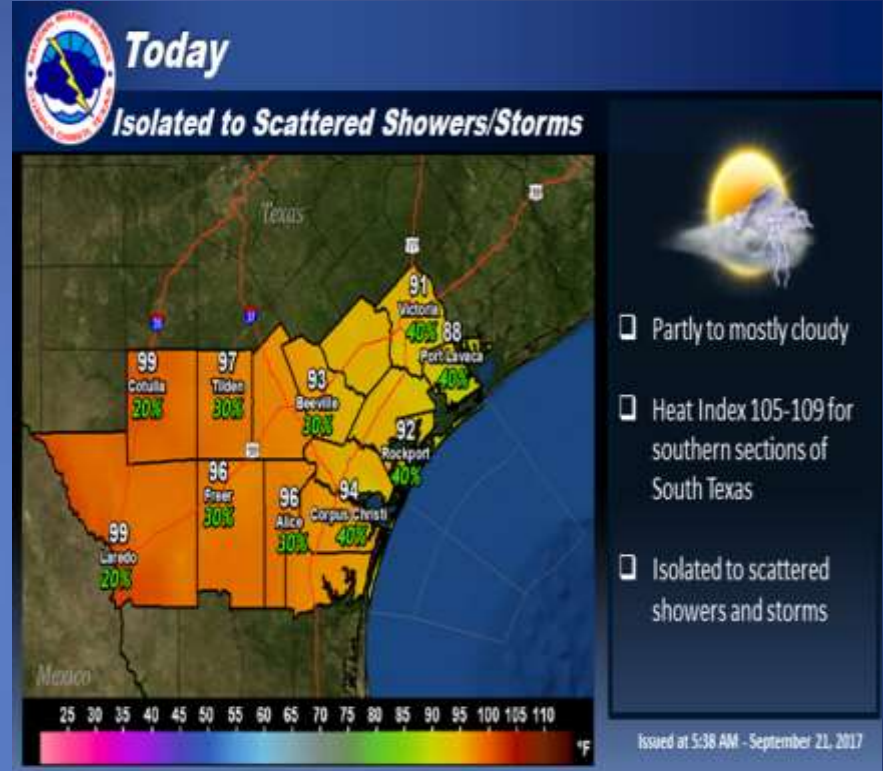
445 AM CDT
Thu Sep 21 2017
National Weather Service
Fort Worth, TX

Scattered showers and a few thunderstorms are expected across southeastern portions of the area today. Activity should begin developing around midday and will diminish by sunset. Any stronger storms will be capable of producing gusty winds.

Hazardous Weather

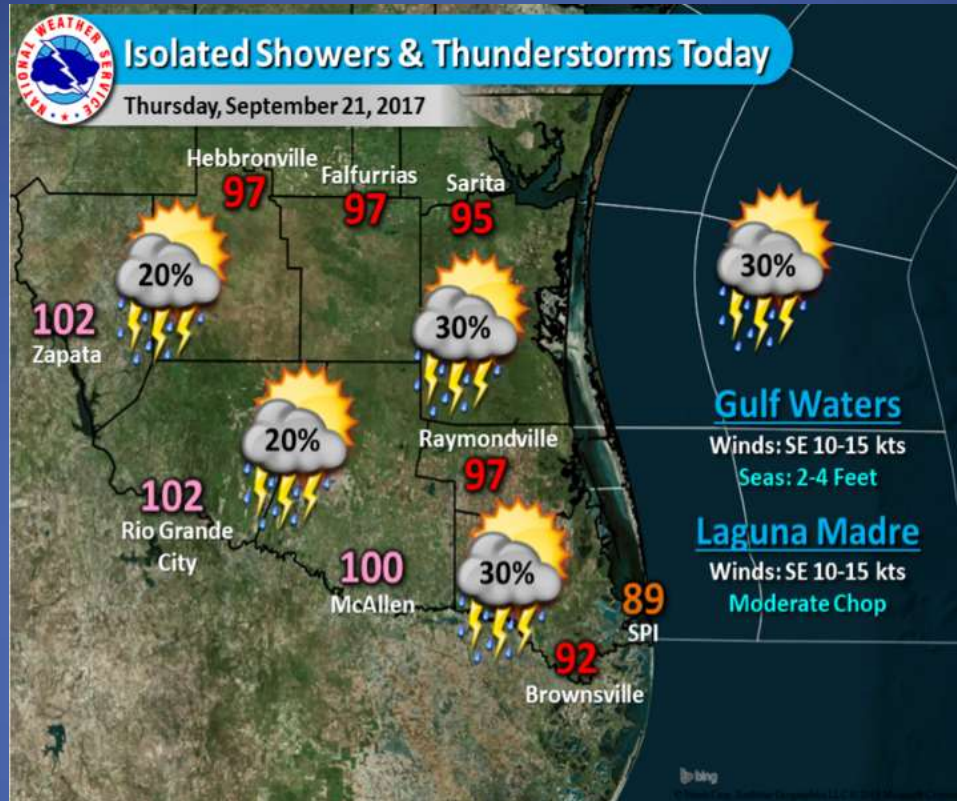


Low clouds and patchy fog will dissipate by late morning leaving a partly cloudy and warm day across South Central Texas. Isolated showers and thunderstorms are possible across eastern areas this afternoon and early evening. Temperatures will remain above normal with highs in the lower 90s, to near 100 along the Rio Grande. Heat index values in the upper 90s are forecast across the Hill Country and 102 to 105 elsewhere



Chances of showers and thunderstorms will increase today across South Texas. Another warm day is expected with highs near 100 over the Rio Grande to lower 90s over the Victoria Crossroads. Afternoon heat index values will be between 105 and 109 over southern parts of the area.

Hazardous Weather



Partly sunny skies and hot temperatures continue today across the Rio Grande Valley and deep south Texas. Scattered showers and isolated thunderstorms will be possible, especially along the sea breeze. If you have outside activities planned today, be sure to stay hydrated, seek shade when you can, and if you hear thunder roar, head indoors. For the mariners, expect light to moderate southeast breezes with a moderate chop on the Laguna Madre and Gulf seas of 2 to 4 feet out 60 nautical miles.

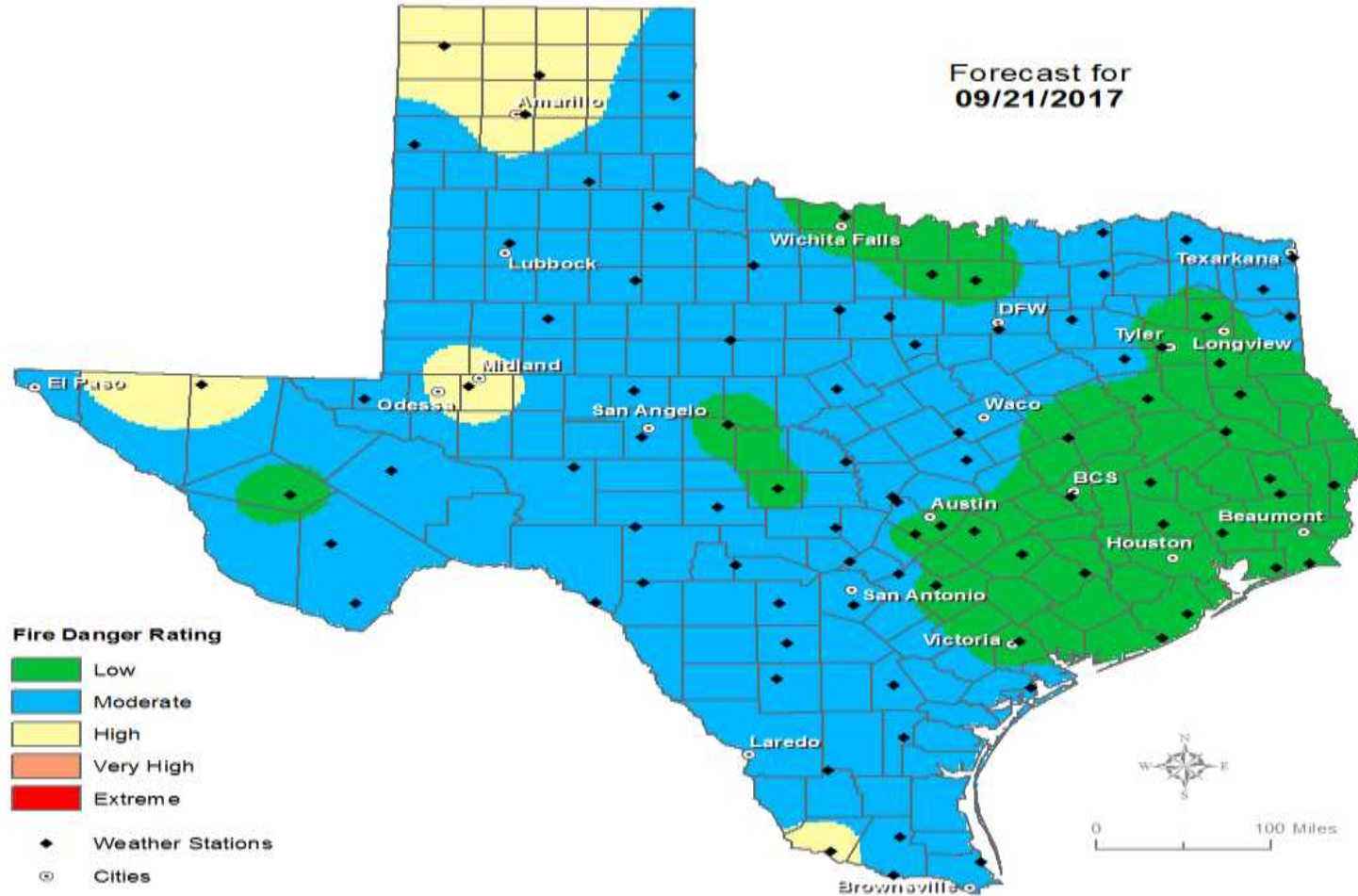
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/20/17	Flood Warning Continues	Sabine River near Deweyville affecting Newton County
09/20/17	Severe Thunderstorm Warning	Baylor, Callahan, Coleman, Concho, Liberty, Irion, Jack, Runnels, Schleicher, Shackelford, Sterling, Taylor, Tom Green, Wichita and Young Counties
09/20/17	Flood Advisory	Harris, Irion and Tom Green Counties

Fire Danger Forecast

Forecast Fire Danger

Forecast for
09/21/2017



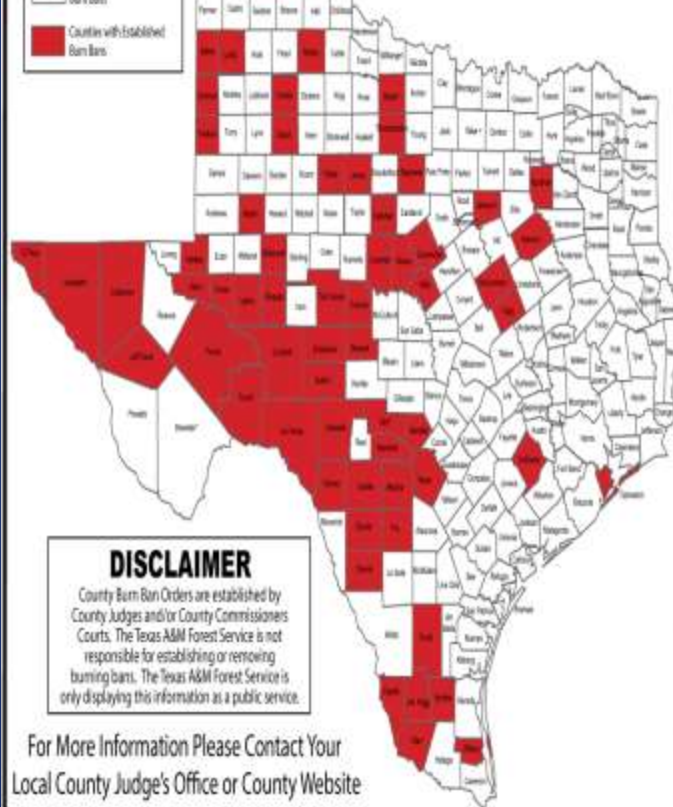
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 21, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or renewing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 62

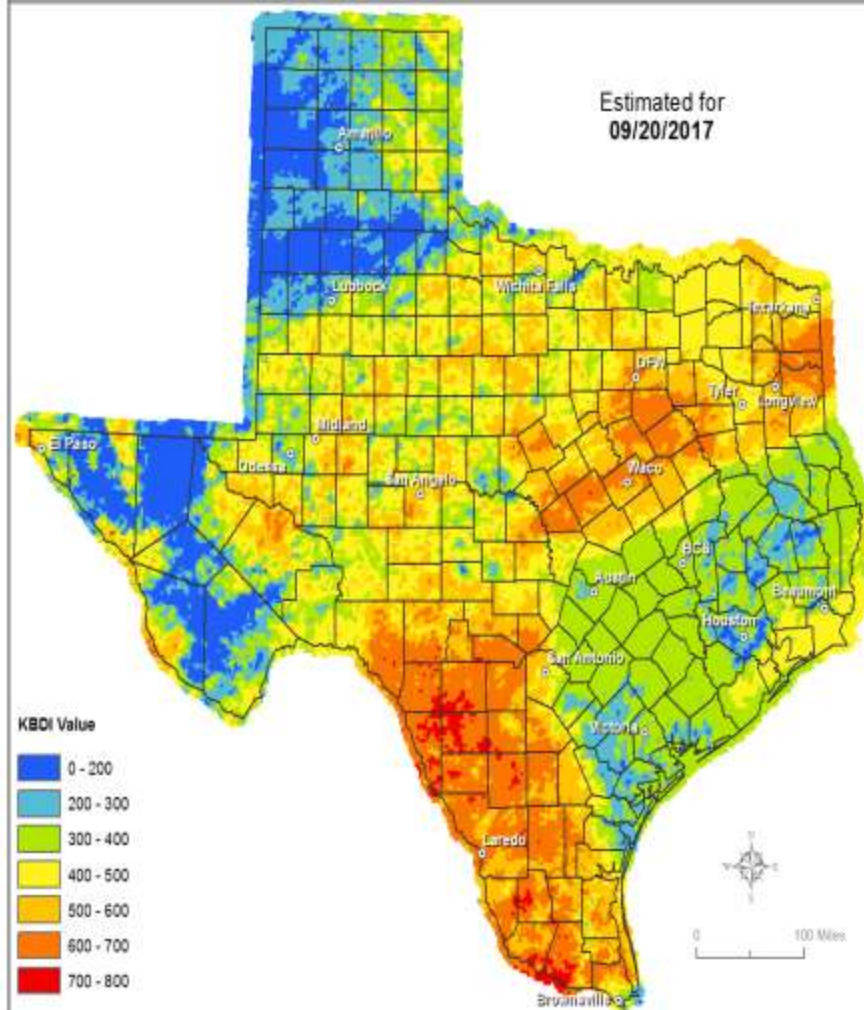
Armstrong
Bailey
Bandera
Baylor*
Brewer
Brooks
Brown
Callahan
Cochran
Coleman
Colorado
Comanche
Concho
Crane
Crockett
Crosby
Culberson
Dallam
Dawson
Edwards
El Paso
Falls
Fisher
Frio
Garza
Glasscock
Hudspeth
Jeff Davis
Jim Hogg
Johnson*
Jones
Kaufman
Kendall
Kerr*
Kinney
Kleberg
Lamb
Martin
McLennan
Medina
Menard
Mills
Morley
Nacogdoches
Pecos
Reagan
Schleicher
Starke
Stephens
Sutton

* Burn Ban is not in effect during a Red Flag Warning day
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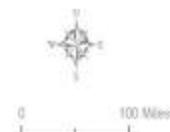
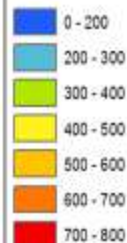
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
09/20/2017



KBDI Value



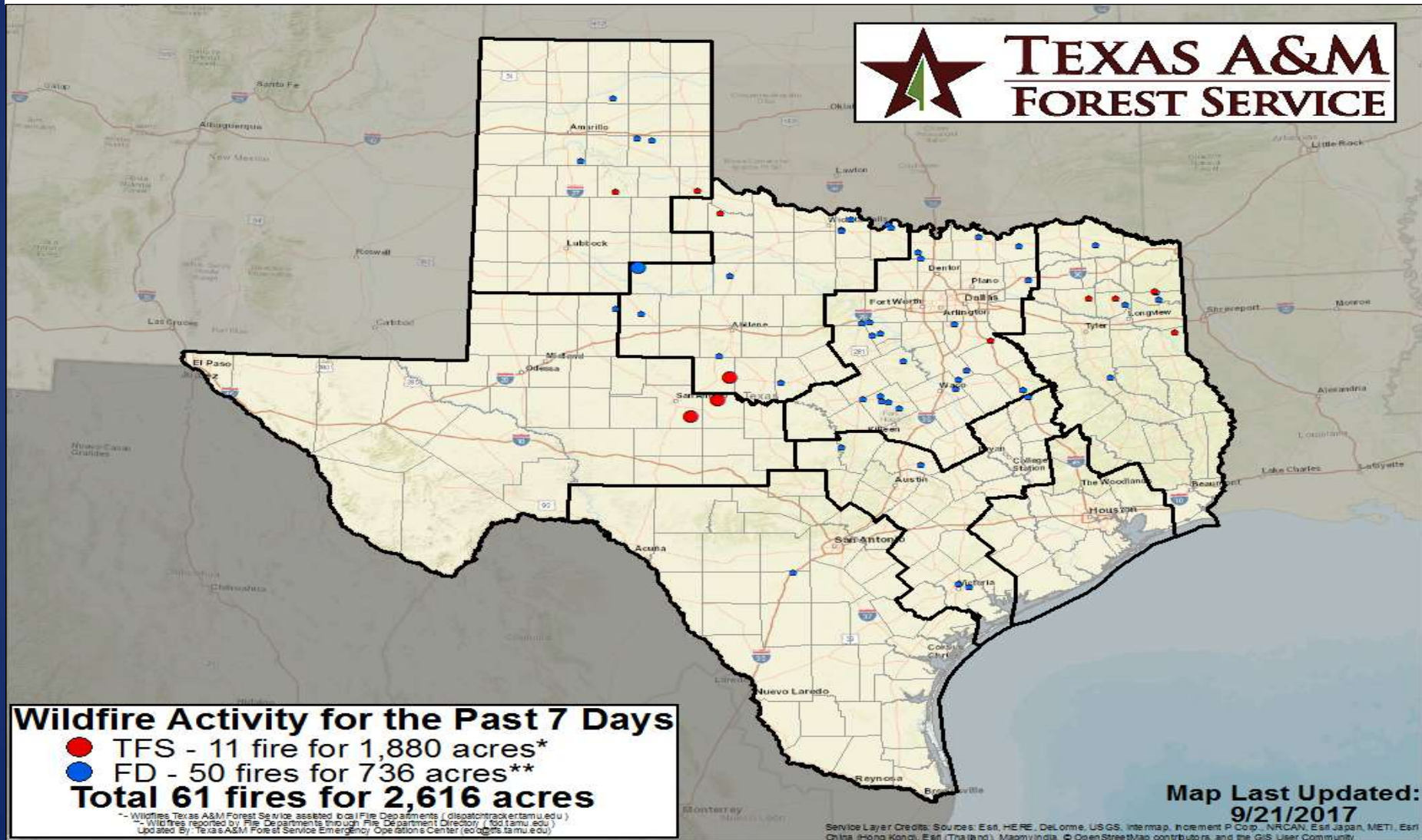
TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

TEXAS A&M
FOREST SERVICE

Fire Activity (*Last 24 Hours)

Reports 585 (no change) fires and 656,146 (no change) acres destroyed this year. There are 62 (no change) counties with burn bans. The Keetch-Byram Drought Index list 143 (+2) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/18/17	09/21/17	WMD Radiological/Nuclear Course for HazMat Technicians	PER-241	Las Vegas
09/19/17	09/21/17	Intermediate Incident Command System for Expanding Incidents	G-300	Roma
09/19/17	09/22/17	NFPA 1006 2008 Edition Trench Rescue Levels I and II Pro-Board Certification	H-504	Leander
09/21/17	09/21/17	Disaster Accounting 101 (Module 1)	T-600.a	Levelland
09/21/17	09/21/17	ICS - EOC Interface	G-191	Dallas
09/21/17	09/22/17	Advanced Incident Command System, Command and General Staff	G-400	Roma

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/21/17	09/21/17	Uvalde Emergency Management/Uvalde	Drill: Flash Flooding

Statewide Significant Events

DATE(S)		LOCATION	EVENT
09/15/17	09/23/17	Amarillo	Tri-State Fair and Rodeo
09/19/17	09/24/17	Houston	Houston Astros Home Baseball Game